AMENDED IN ASSEMBLY MARCH 29, 2007

CALIFORNIA LEGISLATURE—2007—08 REGULAR SESSION

ASSEMBLY BILL

No. 118

Introduced by Assembly Member Nunez

January 9, 2007

An act to add Chapter 8.9 (commencing with Section 44270) to Part 5 of Division 26 of the Health and Safety Code, relating to fuels.

LEGISLATIVE COUNSEL'S DIGEST

AB 118, as amended, Nunez. Alternative fuels: funding. Alternative Fuel, Clean Air, and Carbon Reduction Act of 2007.

Existing law imposes various limitations on emissions of air contaminants for the control of air pollution from vehicular and nonvehicular sources. Existing law generally designates the State Air Resources Board as the state agency with the primary responsibility for the control of vehicular air pollution. Under existing law, the state board, in conjunction with other state agencies, is required to develop and adopt a state plan to increase the use of alternative fuels, as defined.

This bill would declare legislative intent to provide ongoing funding for alternative fuel research, development, and deployment in order to advance the state's leadership in clean technologies, meet the state's clean air and greenhouse gas emission reduction standards, develop public-private partnerships, and ensure a reliable fuel supply create the Air Quality Improvement Program to fund air quality improvement projects, upon appropriation, relating to fuel and vehicle technologies. The bill would also create the Alternative Fuel Research and Incentive Program, the Alternative Fuel Vehicle Technologies Research and Incentive Program, and the Alternative Fuel Infrastructure, Fueling

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Stations, and Equipment Incentive Program to fund air quality improvement, upon appropriation by the Legislature.

Vote: majority. Appropriation: no. Fiscal committee: no yes. State-mandated local program: no.

The people of the State of California do enact as follows:

SECTION 1. It is the intent of the Legislature in enacting this act to provide ongoing funding for alternative fuel research, development, and deployment in order to advance the state's leadership in clean technologies, meet the state's clean air and greenhouse gas emission reduction standards, develop public-private partnerships, and ensure a reliable fuel supply. It is also the intent of the Legislature in enacting this act to ensure that research is conducted to evaluate the air quality impacts of alternative fuels and to establish clear criteria to prevent net increases in criteria air pollutants and air toxics.

SEC. 2. Chapter 8.9 (commencing with Section 44270) is added to Part 5 of Division 26 of the Health and Safety Code, to read:

Chapter 8.9. Alternative Fuel, Clean Air, and Carbon Reduction Programs

- 44270. This chapter shall be known, and may be cited, as the Alternative Fuel Clean Air and Carbon Reduction Act of 2007.
- 44270.5. (a) The Air Quality Improvement Program is hereby created to fund, upon appropriation by the Legislature, air quality improvement projects relating to fuel and vehicle technologies not addressed by the Carl Moyer Memorial Air Quality Standards Attainment Program created by Chapter 9 (commencing with Section 44275).
- (b) Projects to be funded by the Air Quality Improvement Program shall include, but not be limited to, all of the following:
- (1) Off-road equipment projects to mitigate for criteria air pollutant and toxic air contaminant emissions.
- (2) Regional air quality projects to address mobile source emissions. These projects may make special consideration for heavy duty trucks and equipment.
- (3) Projects that provide research to determine the air quality impacts of alternative fuels and projects that study the life-cycle

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impacts of alternative fuels and conventional fuels, the emissions of biofuel and advanced reformulated gasoline mixes, and air pollution improvement and control technologies for use with alternative fuels and vehicles.

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- (4) Projects that provide mitigation for air pollution emissions resulting from alternative fuels.
- (c) The Air Quality Improvement Program may be used to augment the program created by Article 10 (commencing with Section 44100) of Chapter 5.
- 44271. The Alternative Fuel Research and Incentive Program,
 the Alternative Fuel Vehicle Technologies Research and Incentive
 Program, and the Alternative Fuel Infrastructure, Fueling Stations,
 and Equipment Incentive Program are hereby created to fund air
 quality improvement, upon appropriation by the Legislature.